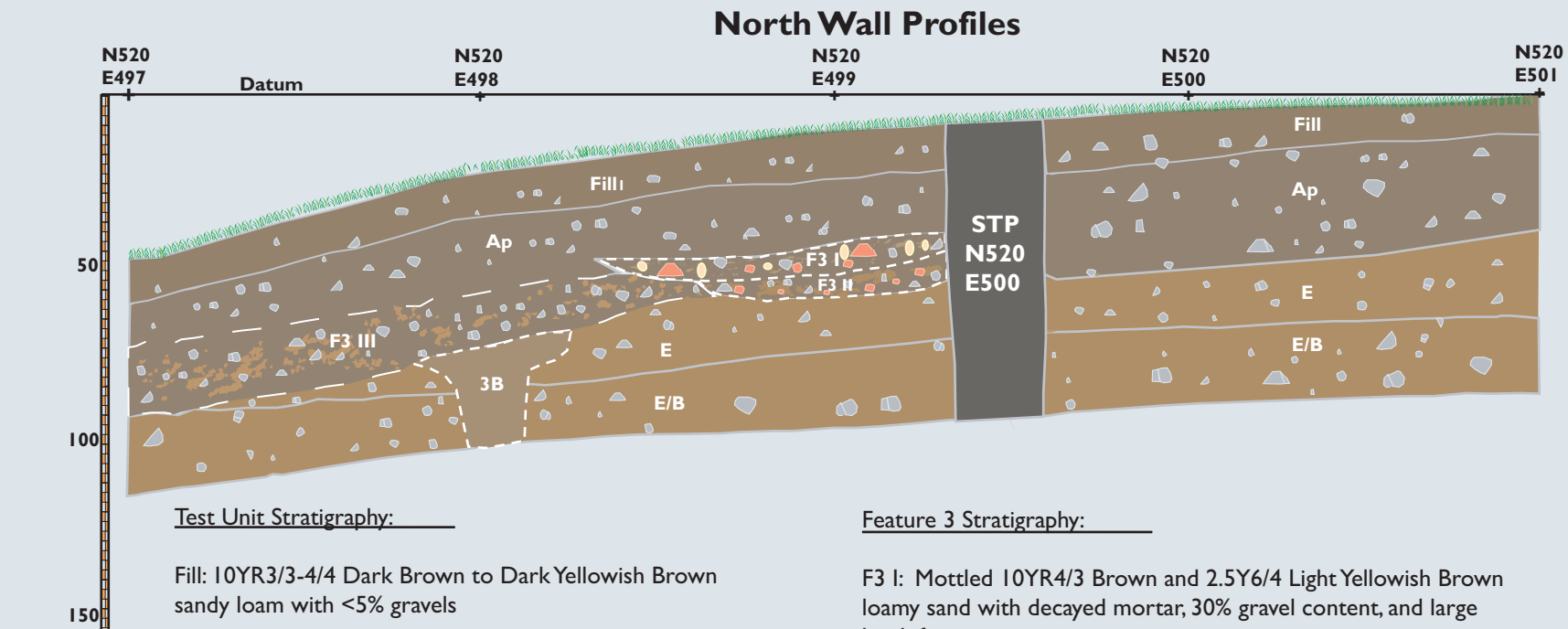


**Figure 53**  
**Area 6, Feature 3, TU N519 E497-500, North Wall Profile**  
 SR I North Frederica Grade Separated Intersection  
 Kent County, Delaware



Test Unit Stratigraphy:

Fill: 10YR3/3-4/4 Dark Brown to Dark Yellowish Brown sandy loam with <5% gravels

Ap: 10YR4/3-4/6 Brown to Dark Yellowish Brown loamy sand with <5% gravels

E: 10YR5/6 Yellowish Brown loamy sand with 2% gravels

E/B: 10YR5/6 Yellowish Brown loamy sand 5% gravels; increased in sand coarseness and moisture content with depth

Feature 3 Stratigraphy:

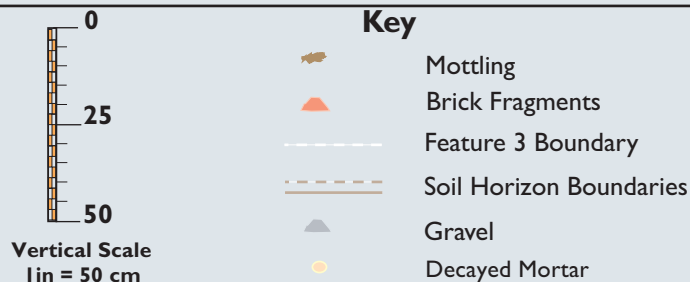
F3 I: Mottled 10YR4/3 Brown and 2.5Y6/4 Light Yellowish Brown loamy sand with decayed mortar, 30% gravel content, and large brick fragments.

F3 II: Mottled 10YR4/3 Brown and 10YR5/6 Yellowish Brown loamy sand with <5% gravels and small brick fragments

F3 III: Mottled 10YR4/3 Brown and 10YR6/4 Light Yellowish Brown sandy loam with 10% gravels.

Feature 3B Stratigraphy:

3B: 10YR5/4 Yellowish Brown loamy silt, post mold



\*Soil profile colors based on Munsell values.